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0	For receiving Office use only	× ×
0-1	International Application No.	
0.0	Listernational Filing Date	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT	
0-3	International Application"	
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0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
		(updated 01.07.2003)
0-5	Petition	
	The undersigned requests that the	
	present international application be processed according to the Patent	
	Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	WA-0777
ı	Title of invention	DIE CLEANING METHOD
II .	Applicant	
11-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	NGK INSULATORS, LTD.
II-5	Address:	2-56, Suda-cho, Mizuho-ku,
		Nagoya-shi, Aichi 467-8530
	·	Japan
11-6	State of nationality	JP
11-7	State of residence	JP
11-8	Telephone No.	052-872-7726
11-9	Facsimile No.	052-872-7936
III-1	Applicant and/or inventor	
111-1-1	This person is:	applicant and inventor
III-1 - 2	Applicant for	US only
III-1-4	Name (LAST, First)	WADA, Yukihisa
III-1-5	Address:	c/o NGK INSULATORS, LTD.
		2-56, Suda-cho, Mizuho-ku,
		Nagoya-shi, Aichi 467-8530
		Japan
III-1-6	State of nationality	JP
111-1-7	State of residence	JP

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111-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
111-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	KANEKO, Takahisa
III-2-5	Address:	c/o NGK INSULATORS, LTD.
	·	2-56, Suda-cho, Mizuho-ku,
		Nagoya-shi, Aichi 467-8530
		Japan
III-2-6	State of nationality	JP
III-2-7	State of residence	JP
111-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
111-3-2	Applicant for	US only
III-3 - 4	Name (LAST, First)	NATE, Masayuki
III-3-5	Address:	c/o NGK INSULATORS, LTD.
		2-56, Suda-cho, Mizuho-ku,
	·	Nagoya-shi, Aichi 467-8530
		Japan
111-3-6	State of nationality	JP
111-3-7	State of residence	JP
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is	agent
	hereby/has been appointed to act on behalf of the applicant(s) before the	
	competent International Authorities as:	
IV-1-1	Name (LAST, First)	WATANABE, Kazuhira
IV-1-2	Address:	3rd Fl., No. 8 Kikuboshi Tower Buiding,
		20-18, Asakusabashi 3-chome
		Taito-ku, Tokyo 111-0053
		Japan
IV-1-3	Telephone No.	03-5820-0535
IV-1-4	Facsimile No.	03-5820-0577

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V	Designation of States	
V-1	Regional Patent	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM
	(other kinds of protection or treatment, if any, are specified between	ZW and any other State which is a
	parentheses after the designation(s)	Contracting State of the Harare Protocol
	concerned)	and of the PCT
		EA: AM AZ BY KG KZ MD RU TJ TM and any
	·	other State which is a Contracting State
•		of the Eurasian Patent Convention and of
		the PCT
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI
	·	FR GB GR HU IE IT LU MC NL PT SE SI SK
		TR and any other State which is a
	İ	Contracting State of the European Patent
		Convention and of the PCT (except RO)
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
		NE SN TD TG and any other State which is
		a member State of OAPI and a Contracting
		State of the PCT
V-2	National Patent (other kinds of protection or treatment,	AE AG AL AM AT AU AZ BA BB BG BR BY BZ
	if any are specified between	CA CHELI CN CO CR CU CZ DE DK DM DZ EC
	parentheses after the designation(s) concerned)	EE ES FI GB GD GE GH GM HR HU ID IL IN
	GE/NSCHIESE)	IS KE KG KP KR KZ LC LK LR LS LT LU LV
•		MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR
	Precautionary Designation Statement	
V-5	In addition to the designations made	
	under items V-1, V-2 and V-3, the	
	applicant also makes under Rule 4.9(b) all designations which would be	
	nermitted under the PCT except any	,
	designation(s) of the State(s) indicated under item V-6 below. The applicant	
	declares that those additional	
	designations are subject to confirmation and that any designation which is not	
	confirmed before the expiration of 15	
	months from the priority date is to be regarded as withdrawn by the applicant	
	at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national	
	application	20 1/2 2002 (20 03 2002)
VI-1-1	Filing date	28 March 2002 (28.03.2002)
VI-1-2	Number	2002-90581
VI-1-3	Country	JP

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	

5/5

PCT REQUEST

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10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	